



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 035811
Examiner : Kathleen M. Kerr
Serial No. : 09/805,681
Filed : March 14, 2001
Inventors : Sangita Phadtare
: Kunitoshi Yamanaka
: Ikunoshin Kato
: Masayori Inouye
Title : GENE ENCODING A 4,5-DIHYDROXY-2-CYCLOPENTAN-1-ONE (DHCP), EFFLUX PROTEIN PROMOTING RESISTANCE TO DHCP
Docket No.: 1137-R-00
Confirmation No.: 3645

Date: November 2, 2004

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Applicants submit herewith Form PTO-1449 together with a copy of the publication listed therein. A copy of the Supplementary European Search Report dated August 13, 2004 is also enclosed. The document is submitted to comply with 37 C.F.R. §1.56 and is believed related to this application.

The Applicants respectfully request that this Supplemental Information Disclosure Statement be officially entered into the file of this case and that appropriate notification be made that it was considered by the Examiner.

Respectfully submitted,


T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicants



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Att Unit : 1645 **Customer No.: 035811**
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: RESISTANCE TO DHCP

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Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard

Supplemental Information Disclosure Statement
Form PTO-1449 w/copy of publication
Copy of Supplementary European Search Report

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to **Mail Stop Amendment**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 035811

By: _____ 

Date: 2 Nov 2004

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
1137-R-00SERIAL NO.
09/805,681APPLICANTS
Sangita Phadtare et al.FILING DATE
March 14, 2001GROUP
1645

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|------|------|-------|----------|----------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | | | YES | NO |
| | AL | | | | | | | |
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| | AP | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|----|--|
| | AR | Frederick R. Blattner et al., <u>The Complete Genome Sequence of <i>Escherichia coli</i> K-12</u> , SCIENCE, Vol. 277, 5 September 1997, pp. 1453 – 1462 |
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| | AS | |
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| | AT | |
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EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.